

ABSTRACT

The present invention provides a birefringent optical film that allows a liquid crystal display to achieve excellent contrast and a wide viewing angle  
5 and does not cause coloring of the liquid crystal display. The birefringent optical film includes at least one birefringent A-layer having a property satisfying  $ny_a \geq nz_a > nx_a$  or  $nz_a > ny_a > nz_a$  and at least one birefringent B-layer having a property satisfying  $nx_b \geq ny_b > nz_b$ .